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# INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6: C12N 15/63, C12Q 1/68, C07K 14/47, 16/30, C12N 5/10, G01N 33/53, 33/574, 33/577, A61K 38/17

(11) International Publication Number:

WO 98/51805

(43) International Publication Date: 19 November 1998 (19.11.98)

(21) International Application Number:

PCT/US98/10041

**A1** 

(22) International Filing Date:

15 May 1998 (15.05.98)

(30) Priority Data:

08/856,653 15 May 1997 (15.05.97) US

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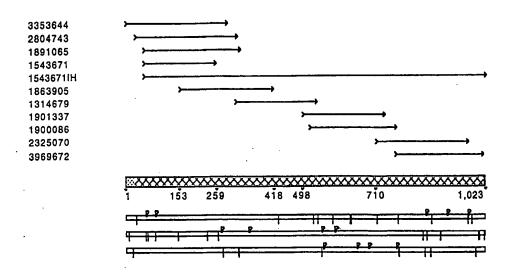
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- (81) Designated States: CA, JP, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

### Published

With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

# (54) Title: REAGENTS AND METHODS USEFUL FOR DETECTING DISEASES OF THE PROSTATE



#### (57) Abstract

A set of contiguous and partially overlapping cDNA sequences and polypeptides encoded thereby, designated as PS116 and transcribed from prostate tissue, is described. These sequences are useful for the detecting, diagnosing, staging, monitoring, prognosticating, in vivo imaging, preventing or treating, or determining the predisposition of an individual to diseases and conditions of the prostate, such as prostate cancer. Also provided are antibodies which specifically bind to PS116-encoded polypeptide or protein, and agonists or inhibitors which prevent action of the tissue-specific PS116 polypeptide, which molecules are useful for the therapeutic treatment of prostate diseases, tumors or metastases.